

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Canceled)

2. (Currently Amended) A coolant for fuel cells that is used to cool down fuel cells, comprising: in accordance with claim 11, wherein the
base a base material that is a water solution mixture containing a glycol; and
rust-preventive additives including an alkaline additive and an acidic additive,
wherein the alkaline additive comprises at least one of triethanolamine, diethanolamine and
monoethanolamine, wherein the acidic additive comprises at least one of a phosphoric acid
compound at equal or more than 0% but less than 0.2% and an organophosphoric acid
compound at more than 0% but less than 0.01%, or at least one of the phosphoric acid
compound at more than 0% but less than 0.2% and an organophosphoric acid compound at
equal or more than 0% but less than 0.01%.

3-7. (Canceled)

8. (Currently Amended) A coolant for fuel cells in accordance with claim 11,
wherein the ~~corrosion~~rust-preventive additive causes said coolant for fuel cells to have a
hydrogen ion exponent of about 6 to 9.

9. (Canceled)

10. (Currently Amended) A coolant for fuel cells in accordance with claim 11,
wherein the ~~corrosion~~rust-preventive additive ~~exhibits corrosion~~preventive characteristics
has rust-preventive performance against aluminum material.

11. (Canceled)

12. (Currently Amended) A coolant in accordance with claim 112, wherein the nonionic series substance includes at least one of a saccharide and a nonionic surfactant.

13. (Currently Amended) A coolant in accordance with claim 112, _____ said coolant is being decontaminated by a coolant decontamination system using either one of an ion exchange resin and a chelating resin.

14. (Currently Amended) A coolant in accordance with claim 112, said coolant has having undergone deoxidation/deoxidization.

15. (Withdrawn) A method of enclosing a coolant in accordance with claim 1 in a cooling circuit for a stack of fuel cells, said method comprising the steps of: deoxidizing said coolant; and enclosing said deoxidized coolant with an inert gas in said cooling circuit.

16. (Currently Amended) A cooling system for a stack of fuel cells, said cooling system comprising:

_____ a coolant in accordance with claim 112; and
_____ a cooling circuit in which said coolant and an inert gas are enclosed.

17. (Withdrawn) A method of decontaminating a coolant, said method of comprising the steps of:

preparing a water-containing base material;
preparing a rust-preventive additive that functions to keep an electric conductivity of said coolant at a low level and to maintain a hydrogen ion exponent of said coolant in a substantially neutral level; and
removing deteriorating substances from a solution mixture of the base material and the rust-preventive additive with either one of an ion exchange resin and a chelating resin.

18. (Currently Amended) The coolant according to claim 12, wherein the coolant is used in a fuel cell system.

19. (Canceled)

20. (Withdrawn) The method of claim 17, wherein the coolant has a conductivity of less than about 100 μ S/cm.